

-- A structure of a third embodiment of a carcass ply producing apparatus will be explained with reference to Fig.12. Members having the same functions as those in the first embodiment are designated with the same numbers, and explanation thereof is omitted. --

IN THE CLAIMS:

**Please amend Claim 5 as follows:**

5. (Amended) A carcass ply producing method for producing a carcass ply constituting a carcass layer of a tire comprising:  
supplying at least one ply cords by a supply head,  
reciprocating said supply head along a widthwise direction of said carcass ply,  
sticking said ply cord supplied by said supply head to a sticking body having a sticking surface,  
reciprocating said sticking surface of said sticking body along a longitudinal direction of said carcass ply with a forward movement at a pitch to arrange said ply cord substantially parallel to each other, and  
controlling a disposition angle of said ply cord with respect to said longitudinal direction by changing a moving amount of said sticking surface with respect to a moving amount of said supply head.

**Please add the following claim:**

16. (New) The carcass ply producing method according to claim 5, further comprising moving the supply head along the widthwise direction of the carcass ply at constant speed and controlling the moving amount of the sticking surface thereof based on a program.

REMARKS

Claim 5 has been amended to clarify the invention by defining a step for repeating sticking. Support for the amendments to Claim 5 can be found in Figures 3, 6, 7, 8, and 11 and pages 21, 26, 28, 29, 33, and 36, for example. Claim 16 has been added. Support for Claim 16 can be found particularly at page 32, line 25 and page 33, line 8, for example. Further, the specification has been amended to correct informalities. Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "VERSION WITH MARKINGS TO SHOW CHANGES MADE." The amendments do not constitute the addition of